

Submit a Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

|  |  |  |
|--|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)        |  | WELL API NO.<br>30-025-46655   |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   |  | 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input type="checkbox"/> Fed X |
| 2. Name of Operator<br>XTO Permian Operating LLC   |  | 6. State Oil & Gas Lease No.   |
| 3. Address of Operator<br>6401 Holiday Hill Rd Bldg 5 Midland, TX 79707  |  | 7. Lease Name or Unit Agreement Name<br>Big Eddy Unit 29E Vader                                |
| 4. Well Location<br>Unit Letter <u>M</u> : <u>124</u> feet from the <u>South</u> line and <u>295</u> feet from the <u>West</u> line<br>Section <u>16</u> Township <u>20S</u> Range <u>32E</u> NMPM County <u>Lea</u> |  | 8. Well Number <u>106H</u>   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)   |  | 9. OGRID Number <u>373075</u>  |
| 10. Pool name or Wildcat<br>Salt Lake; Bone Spring   |  |  |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        |   | SUBSEQUENT REPORT OF:                            |  |
|--|---|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>       |  |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |   |  |  |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |   |  |  |
| OTHER: <input type="checkbox"/>                |   | OTHER: <input checked="" type="checkbox"/>       |  |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

No request being made. New form C102 As Drilled being submitted.

Spud Date:

3/28/2020

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.


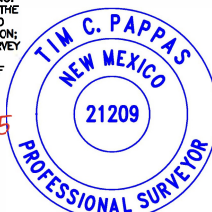

SIGNATURE Amanda Thames Clerc TITLE Regulatory Advisor DATE 6/5/2025

Type or print name Amanda Thames Clerc E-mail address: amanda.clerc@exxonmobil.com PHONE: 432.967.7103

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

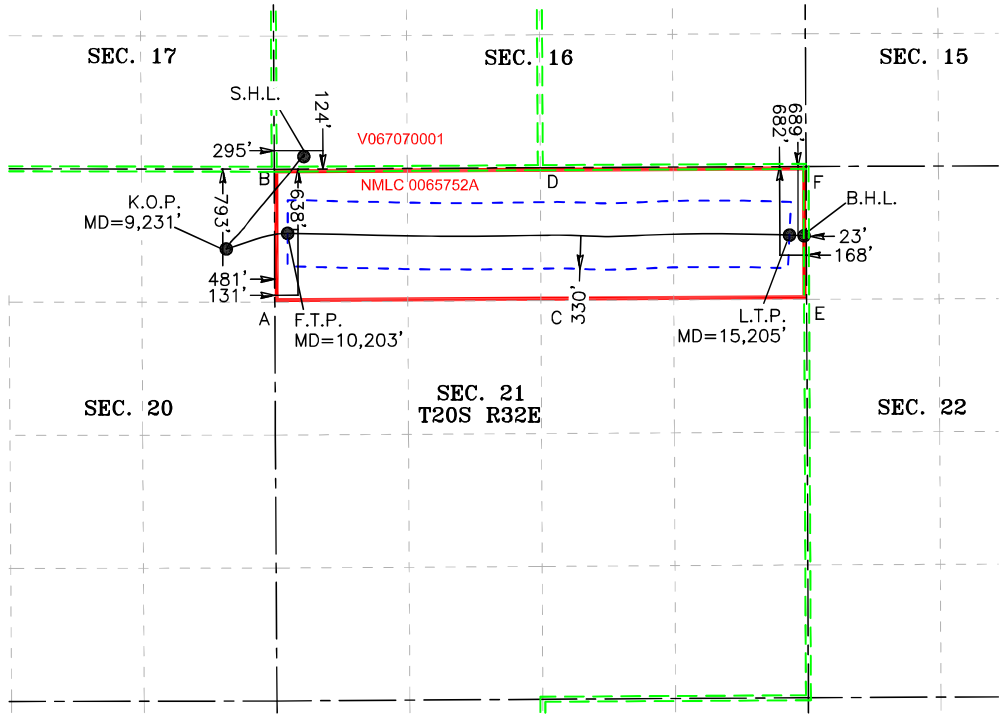
Conditions of Approval (if any):

|  |  |   |   |                         |  |                                |                                  |                          |               |
|--|--|---|---|-------------------------|--|--------------------------------|----------------------------------|--------------------------|---------------|
| <b>C-102</b><br><br>Submit Electronically<br>Via OCD Permitting  | <b>State of New Mexico</b><br><b>Energy, Minerals &amp; Natural Resources Department</b><br><b>OIL CONSERVATION DIVISION</b> | Revised July 9, 2024<br><br><div style="border: 1px solid black; padding: 2px;"><input type="checkbox"/> Initial Submittal<br/><input type="checkbox"/> Amended Report<br/><input checked="" type="checkbox"/> As Drilled</div> |   |                         |  |                                |                                  |                          |               |
| <b>WELL LOCATION INFORMATION</b>   |  |   |   |                         |  |                                |                                  |                          |               |
| API Number<br>30-025-46655   | Pool Code<br>53560   | Pool Name<br>SALT LAKE; BONE SPRING   |   |                         |  |                                |                                  |                          |               |
| Property Code<br>327077  | Property Name<br>BIG EDDY UNIT 29E VADER   | Well Number<br>106H   |   |                         |  |                                |                                  |                          |               |
| ORGID No.<br>373075  | Operator Name<br>XTO PERMIAN OPERATING, LLC.   | Ground Level Elevation<br>3,516'  |   |                         |  |                                |                                  |                          |               |
| Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal   |  | Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal  |   |                         |  |                                |                                  |                          |               |
| <b>Surface Location</b>  |  |   |   |                         |  |                                |                                  |                          |               |
| UL<br>M  | Section<br>16  | Township<br>20 S  | Range<br>32 E   | Lot                     | Ft. from N/S<br>124' FSL   | Ft. from E/W<br>295' FWL       | Latitude<br>32.566319            | Longitude<br>-103.778882 | County<br>LEA |
| <b>Bottom Hole Location</b>  |  |   |   |                         |  |                                |                                  |                          |               |
| UL<br>A  | Section<br>21  | Township<br>20 S  | Range<br>32 E   | Lot                     | Ft. from N/S<br>689' FNL   | Ft. from E/W<br>23' FEL        | Latitude<br>32.564084            | Longitude<br>-103.762720 | County<br>LEA |
| Dedicated Acres<br>160   | Infill or Defining Well<br>DEFINING  | Defining Well API   | Overlapping Spacing Unit (Y/N)<br>N   | Consolidation Code<br>U |  |                                |                                  |                          |               |
| Order Numbers.   |  |   | Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                         |  |                                |                                  |                          |               |
| <b>Kick Off Point (KOP)</b>  |  |   |   |                         |  |                                |                                  |                          |               |
| UL<br>A  | Section<br>20  | Township<br>20 S  | Range<br>32 E   | Lot                     | Ft. from N/S<br>793' FNL   | Ft. from E/W<br>481' FEL       | Latitude<br>32.563809            | Longitude<br>-103.781403 | County<br>LEA |
| <b>First Take Point (FTP)</b>  |  |   |   |                         |  |                                |                                  |                          |               |
| UL<br>D  | Section<br>21  | Township<br>20 S  | Range<br>32 E   | Lot                     | Ft. from N/S<br>638' FNL   | Ft. from E/W<br>131' FWL       | Latitude<br>32.564225            | Longitude<br>-103.779416 | County<br>LEA |
| <b>Last Take Point (LTP)</b>   |  |   |   |                         |  |                                |                                  |                          |               |
| UL<br>A  | Section<br>21  | Township<br>20 S  | Range<br>32 E   | Lot                     | Ft. from N/S<br>682' FNL   | Ft. from E/W<br>168' FEL       | Latitude<br>32.564104            | Longitude<br>-103.763190 | County<br>LEA |
| Unitized Area or Area of Uniform Interest<br>NMNM105467880   |  | Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical  |   |                         |  | Ground Floor Elevation: 3,516' |                                  |                          |               |
| <b>OPERATOR CERTIFICATIONS</b><br><br><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i><br><br><i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division.</i><br><br>Amanda Thames Clerc<br>6/5/2025 |  |   |   |                         | <b>SURVEYOR CERTIFICATIONS</b><br><br><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i><br><br>I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.<br><br> 4 June 2025<br><br>TIM C. PAPPAS<br>REGISTERED PROFESSIONAL LAND SURVEYOR<br>STATE OF NEW MEXICO NO. 21209<br> |                                |                                  |                          |               |
| Signature<br><br>Amanda Thames Clerc   |  |   |   |                         | Signature and Seal of Professional Surveyor  |                                |                                  |                          |               |
| Printed Name<br><br>amanda.clerc@exxonmobil.com  |  |   |   |                         | Certificate Number<br><br>TIM C. PAPPAS 21209  |                                | Date of Survey<br><br>04/29/2021 |                          |               |
| Email Address  |  |   |   |                         |  |                                |                                  |                          |               |
| <i>Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.</i>   |  |   |   |                         |  |                                |                                  |                          |               |
|  <div style="display: flex; justify-content: space-between;"><div>2205 Walnut Street - Columbus, TX 78934<br/>Ph: 817.349.9800 - Fax: 979.732.5271<br/>TBPE Firm 17957   TBPLS Firm 10000100<br/>www.fscinc.net</div><div>DATE: 6-4-2025<br/>DRAWN BY: LM<br/>CHECKED BY: WL<br/>FIELD CREW: IR</div><div>PROJECT NO: 2019072124<br/>SCALE:<br/>SHEET: 1 OF 2<br/>REVISION: NO</div></div> <p style="text-align: center; font-size: small;">© COPYRIGHT 2025 - ALL RIGHTS RESERVED</p>  |  |   |   |                         |  |                                |                                  |                          |               |

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



**LEGEND**

- SECTION LINE
- WELLBORE
- NEW MEXICO MINERAL LEASE LINE
- 330' BUFFER
- DEDICATED ACREAGE

| SHL (NAD83 NME)                |               | LTP (NAD83 NME) |               | SHL (NAD27 NME)                |               | LTP (NAD27 NME) |               |
|--------------------------------|---------------|-----------------|---------------|--------------------------------|---------------|-----------------|---------------|
| Y =                            | 570,202.6     | Y =             | 569,422.2     | Y =                            | 570,140.8     | Y =             | 569,360.5     |
| X =                            | 712,147.1     | X =             | 716,985.7     | X =                            | 670,967.5     | X =             | 675,806.0     |
| LAT. =                         | 32.566319 "N  | LAT. =          | 32.564104 "N  | LAT. =                         | 32.566199 "N  | LAT. =          | 32.563984 "N  |
| LONG. =                        | 103.778882 "W | LONG. =         | 103.763190 "W | LONG. =                        | 103.778382 "W | LONG. =         | 103.762691 "W |
| KOP (NAD83 NME)                |               | BHL (NAD83 NME) |               | KOP (NAD83 NME)                |               | BHL (NAD27 NME) |               |
| Y =                            | 569,285.1     | Y =             | 569,415.5     | Y =                            | 569,223.3     | Y =             | 569,353.8     |
| X =                            | 711,375.3     | X =             | 717,130.5     | X =                            | 670,195.8     | X =             | 675,950.8     |
| LAT. =                         | 32.563809 "N  | LAT. =          | 32.564084 "N  | LAT. =                         | 32.563688 "N  | LAT. =          | 32.563963 "N  |
| LONG. =                        | 103.781403 "W | LONG. =         | 103.762720 "W | LONG. =                        | 103.780903 "W | LONG. =         | 103.762221 "W |
| FTP (NAD83 NME)                |               | FTP (NAD27 NME) |               | FTP (NAD83 NME)                |               | FTP (NAD27 NME) |               |
| Y =                            | 569,439.8     | Y =             | 569,378.0     | Y =                            | 569,378.0     | Y =             | 569,378.0     |
| X =                            | 711,986.5     | X =             | 670,806.9     | X =                            | 670,806.9     | X =             | 670,806.9     |
| LAT. =                         | 32.564225 "N  | LAT. =          | 32.564105 "N  | LAT. =                         | 32.564105 "N  | LAT. =          | 32.564105 "N  |
| LONG. =                        | 103.779416 "W | LONG. =         | 103.778916 "W | LONG. =                        | 103.778916 "W | LONG. =         | 103.778916 "W |
| CORNER COORDINATES (NAD83 NME) |               |                 |               | CORNER COORDINATES (NAD27 NME) |               |                 |               |
| A - Y =                        | 568,755.3 N   | X =             | 711,858.3 E   | A - Y =                        | 568,693.6 N   | X =             | 670,678.7 E   |
| B - Y =                        | 570,076.7 N   | X =             | 711,852.9 E   | B - Y =                        | 570,015.0 N   | X =             | 670,673.3 E   |
| C - Y =                        | 568,771.1 N   | X =             | 714,509.8 E   | C - Y =                        | 568,709.3 N   | X =             | 673,330.2 E   |
| D - Y =                        | 570,093.1 N   | X =             | 714,503.5 E   | D - Y =                        | 570,031.4 N   | X =             | 673,324.0 E   |
| E - Y =                        | 568,784.5 N   | X =             | 717,156.5 E   | E - Y =                        | 568,722.8 N   | X =             | 675,976.9 E   |
| F - Y =                        | 570,104.9 N   | X =             | 717,150.3 E   | F - Y =                        | 570,043.2 N   | X =             | 675,970.7 E   |



2205 Walnut Street - Columbus, TX 78934  
Ph: 817.349.9800 - Fax: 979.732.5271  
TBPE Firm 17957 | TBPLS Firm 10000100  
www.fscinc.net  
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DATE: 6-4-2025 PROJECT NO: 2019072124  
DRAWN BY: LM SCALE: 1" = 1,500'  
CHECKED BY: WL SHEET: 2 OF 2  
FIELD CREW: IR REVISION:

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 471293

CONDITIONS

|  |  |
|--|--|
| Operator:<br>XTO PERMIAN OPERATING LLC.<br>6401 HOLIDAY HILL ROAD<br>MIDLAND, TX 79707 | OGRID:<br>373075                                     |
|  | Action Number:<br>471293                             |
|  | Action Type:<br>[C-103] Sub. General Sundry (C-103Z) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------|----------------|
| plmartinez | None      | 6/5/2025       |